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# UTILITY PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATION

Attorney Docket No.: PA000275  
Date: 4/24/00  
Express Mail Label No.: EJ745135608US

jc530 U.S. PTO  
09/557282  
04/24/00

Dear Sir:

Transmitted herewith for filing is the patent application of:  
Inventor(s): Arasanipalai K. Ananthapadmanabhan et al  
For: Method and Apparatus for Predictively Quantizing Voiced Speech

Enclosed are:

- ☒ Patent application ( ) total pages.
- ☒ Drawings: ☐ Formal ( ) sheet(s) or ☒ Informal (6) sheet(s).
- ☒ Declaration/Power of Attorney: ☐ Signed ☒ Unsigned
- ☐ An Assignment ( ) pages and Recordation Form Cover Sheet.
- ☐ A Preliminary Amendment ( ) pages.
- ☐ Information Disclosure Statement (IDS):
  - ☐ PTO-1449
  - ☐ Copies of IDS Citations (number of citations: )
- ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	31 - 20	11	x \$18 =	\$198
Independent**	7 - 3	4	x \$78 =	\$312
Multiple Dependent Claim(s): <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			\$260	\$0
APPLICATION FILING FEE			\$690	\$690
			TOTAL FEE	\$1200

\*If the number in column a is less than 20, enter 0 in column b.  
\*\*If the number in column b is less than 3, enter 0 in column b.

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed to pay the filing fee.
- ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1200.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
- ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: 4/24/00

Signature: Thomas R. Rouse  
Thomas R. Rouse, Reg. No. 40,793

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, California 92121-1714  
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Facsimile: (858) 658-2502

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In Re Application of )  
Arasanipalai K. ) For: Method and Apparatus for  
Ananthapadmanabhan et al. ) Predictively Quantizing Voiced Speech  
Serial No. UNKNOWN )  
Filed: HEREWITH ) Group Art Unit: UNKNOWN

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Assistant Commissioner of Patents  
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Washington, D.C. 20231

Dear Sir:

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Stephanie Young

(Name)

*Stephanie Young*  
(Signature)

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